



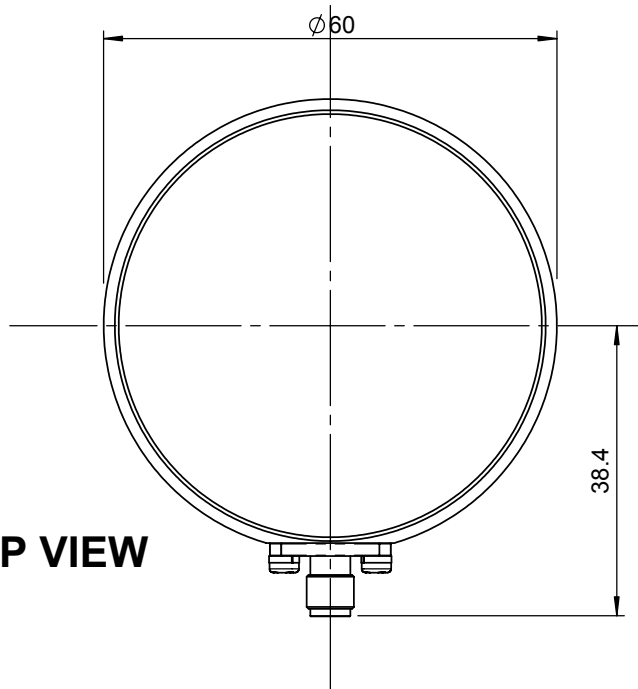
# EUROPEAN ANTENNAS

Excellence through design  
Creative in concept

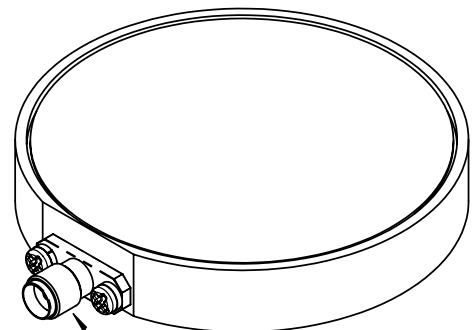
## LOW PROFILE ANTENNA

### MODEL: LPA7-7500R/1043

<b>FREQUENCY:</b>	7.3 - 7.7 GHz	<b>GAIN:</b>	7 dBiC Minimum
<b>POLARISATION:</b>	Right Hand Circular	<b>BEAMWIDTH:</b>	70° (Azimuth) x 70° (Elevation) Approx
<b>AXIAL RATIO:</b>	3 dB Typical	<b>VSWR:</b>	1.5 : 1
<b>POWER RATING:</b>	20 W	<b>FRONT TO BACK:</b>	25 dB Minimum
<b>TEMPERATURE:</b>	-20° to +50°C	<b>MASS:</b>	42 g / 1.48 oz
<b>FINISH:</b>	White Radome, Alocrom 1200 Chassis	<b>WIND LOADING:</b>	0.45 Kg / 1.0 lbs @ 100 mph

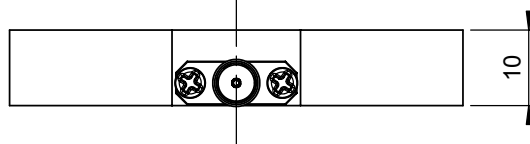


**TOP VIEW**



SMA(F)  
CONNECTOR

**ISOMETRIC VIEW**



**SIDE VIEW**

<b>DIMENSIONS:</b> mm (inches)	<b>M</b>
<b>GA:</b> 1043-1	<b>Issued:</b> 070303

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